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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/045,937
	Filing Date	10/19/2001
	First Named Inventor	David J. Beebe et al.
	Group Art Unit	1743
	Examiner Name	Lyle Alexander
Total Number of Pages in This Submission	Attorney Docket Number	282.020

**ENCLOSURES (check all that apply)**

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of:

DAVID J. BEEBE ET AL.

Serial No.: 10/045,937

Filed: October 19, 2001

Examiner: Lyle Alexander

Art Unit: 1743

METHOD AND APPARATUS FOR  
MONITORING THE ENVIRONMENT  
WITHIN A MICROFLUIDIC DEVICE

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**PRELIMINARY AMENDMENT**

Sir:

Please enter the following preliminary amendment prior to examination of  
the above application.

- Amendments to the Claims is reflected on page 2 of this paper.
- Remarks begin on page 8 of this paper.

11/02/2004 BSAYAS11 00000034 10045937

01 FC:2201  
02 FC:2202

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